

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date
1 September 2005 (01.09.2005)

PCT

(10) International Publication Number
WO 2005/079822 A3

(51) International Patent Classification⁷: A61K 35/36, 38/36, A61L 27/60, A61P 17/02 Business Park, Crewe Road, Wythenshawe, Manchester M29 9QR (GB).

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(22) International Filing Date: 14 February 2005 (14.02.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

0403220.7	13 February 2004 (13.02.2004)	GB
0403226.4	13 February 2004 (13.02.2004)	GB
60/556,194	25 March 2004 (25.03.2004)	US
60/556,155	25 March 2004 (25.03.2004)	US
0426252.3	30 November 2004 (30.11.2004)	GB
60/632,425	1 December 2004 (01.12.2004)	US

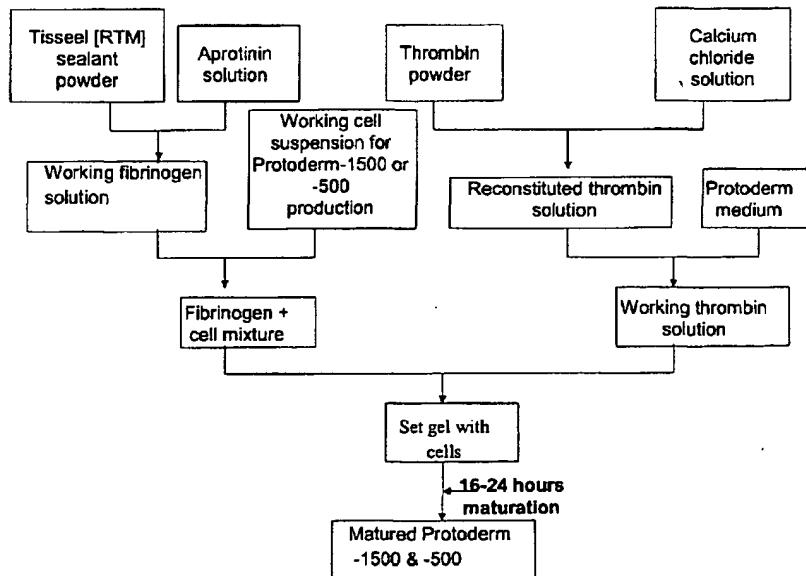
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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,

[Continued on next page]

(54) Title: PHARMACEUTICAL COMPOSITION COMPRISING A FIBRIN MATRIX AND DERMAL FIBROBLASTS FOR THE TREATMENT OF WOUNDS



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(57) Abstract: The present invention relates to compositions and methods for tissue regeneration, particularly for treating skin lesions such as wounds. In one aspect, the invention provides a wound healing composition comprising living cells such as fibroblasts within a support matrix such as fibrin, in which the cells have a wound healing phenotype, and in which the composition is single layered and has been incubated for up to about 8 days to allow development of the wound healing phenotype. The compositions and methods of the invention are useful especially for assisting the process of wound healing, particularly chronic open lesions that are slow to heal or resistant to healing.



GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- *with international search report*
- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

(88) Date of publication of the international search report:
3 November 2005

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,